# BRAC Intersection Improvements National Naval Medical Center January 30, 2009

## Purpose of Briefing

The purpose of the meeting is to provide information to Elected Officials in advance of any public meetings, including meetings with counties, military bases and alliances, and the public.

### **BRAC** Intersection Improvement Goals

Move forward with the design of short-term intersection improvements, based on concepts developed during the Planning stage, to bring intersections anticipated to fail, due to the influx of BRAC traffic, to their existing Level of Service (LOS) or better.

### Background

- Identified study area
- Conducted traffic studies at 27 locations (based on 2011 traffic forecasts) in the Bethesda area
- Developed short-term intersection improvement concepts, including costs and impacts for those that fail in 2011
- > Selected priority intersections for inclusion in the CTP
  - o MD 355 (Rockville Pike) @ West Cedar Lane
  - o MD 355 (Rockville Pike) @ Jones Bridge Road
  - o MD 187 (Old Georgetown Road) @ West Cedar Lane
  - o MD 185 (Connecticut Avenue) @ Jones Bridge Road
- Currently preparing detailed design for 4 of the failing intersections to determine which intersections are feasible from a cost and engineering standpoint. This information will not be available for several weeks.
- Current designs are at approximately 30% completion stage

#### Tentative Schedule (pending funding and feasibility)

Begin R/W Acquisitions:

Spring/Summer 2009

Complete Design:

Spring/Summer 2010

Begin Construction:

Summer/Fall 2010

Construction Completion:

Fall/Winter 2011

#### Budget

Available Funding:

\$31.3 M

Note: Given funding availability, MDOT/SHA may consider scope changes, prioritizations and project phasing